

CMS *Private work*

pp 301 pb⁻¹ (5.02 TeV)

Fraction

1

0.8

0.6

0.4

0.2

0

anti- k_T , $R = 0.4$ inclusive jets
 $80 < p_T^{\text{jet, reco}} < 140$ GeV/c, $|\eta^{\text{jet}}| < 2$

Soft drop (charged particles)
 $z_{\text{cut}} = 0.1$, $\beta = 0$, $k_T > 1$ GeV/c

Data MC

guds

c

b













SD-untagged

0.1

0.2

0.3

0.4

0.5

or $k_T < 1$ GeV/c

z_g

